



DOCKET NO. 3819-008-53 DIV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Gregory HAIR, ET AL.

ART UNIT: 1637

SERIAL NO.: 09/986,625

EXAMINER: Teresa E. Strzelecka

FILING DATE: November 9, 2001

FOR: NOVEL BONE MINERALIZATION PROTEINS DNA, VECTORS,
EXPRESSION SYSTEMS

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Restriction/Election of Species Requirement dated February 20, 2003, Applicants elect, with traverse, Group III, Claims 49-63, and the species of Claim 59 for further prosecution at this time. This response is timely filed with a one month extension on April 21, 2003.

REMARKS

The Examiner has required restriction in the above-identified application as follows:

- Group I: Claims 49-63, drawn to a method of inducing bone formation or to a method of stimulating production of an osteogenic soluble factor by transfecting an osteogenic precursor cell or an osteogenic cell with an isolated nucleic acid of SEQ ID NO: 2;
- Group II: Claims 49-63, drawn to a method of inducing bone formation or to a method of stimulating production of an osteogenic soluble factor by transfecting an osteogenic